PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | MAE-OC1 |
|------------------------|---------------------------|
| First Inventor | Xiaoshu Xu |
| Title | System for Personal Ident |
| Evaness Mail Lahel No. | EU827085457US |

| | | | Express Mail Lab | 51 140. | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------|
| See MPEP o | APPLICATION chapter 600 concerning ut | ELEMENTS utility patent application contents. | ADDRESS TO | Commiss P.O. Box | p Patent Applicatio sioner for Patents t 1450 ria VA 22313-1450 | |
| Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 24] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) | | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS | | | | |
| | act of the Disclosure ng(s) (35 U.S.C. 113) | [Total Sheets4] [Total Sheets 2] | 10. 37 CF (when | nment Papers (co R 3.73(b) Statem there is an assig | nent 🔽 F gnee) A | Power of 'Attorney |
| | wly executed (original | | 12. 🔽 Inform | h Translation Do nation Disclosure nent (IDS)/PTO-1 | ` [] c | cable) Copies of IDS Citations |
| | | ation (37 CFR 1.63(d)) al with Box 18 completed) | 13. Prelim | ninary Amendmer n Receipt Postcar | nt rd (MPEP 503) | Mations |
| — | DELETION OF INVEN | ed deleting inventor(s) | 15. Certifi | ld be specifically ed Copy of Priori eign priority is clai | ty Document(s) | |
| | name in the prior applicat 1.63(d)(2) and 1.33(b). | tion, see 37 CFR | 16. | ublication Reques (B)(i). Applicant m | st under 35 U.S. | |
| 6. Appl | lication Data Sheet. Se | ∋e 37 CFR 1.76 | or its | equivalent. | | |
| 18. If a CONTI | NUING APPLICATION | N, check appropriate box, and sup | ply the requisite info | ormation below a | nd in the first se | ntence of the |
| · 🕳 | | an Application Data Sheet under 3: Divisional Continua | / CFR 1.76: | of prior applicat | tion No.: | |
| Prior application is | | Examiner | uon-in-pait (Oir) | Art Unit: | JON NO | •••••• |
| For CONTINUAT 5b, is considered | TION OF DIVISIONAL AP d a part of the disclosur | PPS only; The entire disclosure of the re of the accompanying continuation on when a portion has been inadver | or divisional applica | om which an oath | y incorporated by | |
| | | 19. CORRESPONI | DENCE ADDRES | S | | |
| Custom | ner Number: | | | OR Corre | espondence add | iress below |
| Name | Michael A. Ervin | | | | | |
| Address | 8202 Talbot Cove | | | | | |
| City | Austin | | State Texas | | Zip Code | 78746 |
| Country | USA | Te | elephone 512-431 | -2954 | Fax | 512-329-6085 |
| Name (Print/Type) Michael A. Ervin Registration | | | | (Attorney/Agent) | 45,711 | · |
| Signature | $\overline{\mathcal{M}}$ | 2. 8044 | | | Date Feb | mian/ 23, 2004 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PTO/SB/17 (10-03)
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| 4 | for | FY | 200 |)4 | |

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Michael A. Ervin

Name (Print/Type)

TOTAL AMOUNT OF PAYMENT

| (\$) | 601 |
|------|-----|

| gond to a conection of information timess it displays a valid own control fulliber | | | | |
|------------------------------------------------------------------------------------|------------|--|--|--|
| Complete if Known | | | | |
| Application Number | | | | |
| Filing Date | | | | |
| First Named Inventor | Xiaoshu Xu | | | |
| Examiner Name | | | | |
| Art Unit | | | | |
| Attorney Docket No. | MAE-OC1 | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|---------------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------|-------|----------------|----------------------------------------------------------------------------|----------|
| Check ✓ Credit card Money Other None | 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | | | Small | | | |
| Deposit | Fee Code | Fee (\$) | | Fee (\$) | Fee Description | Fee Paid |
| Account Number | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | ree raio |
| Deposit | 1052 | 50 | 2052 | | Surcharge - late provisional filing fee or | |
| Account Name | 1053 | 130 | 1053 | 130 | Cover sheet Non-English specification | |
| The Director is authorized to: (check all that apply) | | 2,520 | 1812 | | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments | 1804 | 920* | 1804 | | Requesting publication of SIR prior to | |
| Charge any additional fee(s) or any underpayment of fee(s) | | | | | Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Paid Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 205 Heliby Sling for | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee 385 | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 385 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| Fee from | | 1,330 | 2501 | | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 44 -20** = 24 X 9 = 216 | 1502 | 480 | 2502 | | Design issue fee | |
| independent 2 3** 5 V | 1503 | 640 | 2503 | | Plant issue fee | |
| Claims - 3 = 2 | 1460 | 130 | 1460 | | Petitions to the Commissioner | |
| Large Entity Small Entity | 1807 | 50 | 180 | | Processing fee under 37 CFR 1.17(q) | \vdash |
| Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | \vdash |
| Code (\$) Code (\$) | 8021 | 40 | 802 | 1 40 | Recording each patent assignment per property (times number of properties) | l i |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 |) 3 <u>2</u> 5 | For each additional invention to be | |
| 1204 86 2204 43 ** Reissue independent claims | | , , , , | | | examined (37 CFR 1.129(b)) | \vdash |
| over original patent | 1801 | 770 | 2801 | | Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| SUBTOTAL (2) (\$) 216 | | fee (sp | | - | | |
| **or number previously paid, if greater, For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 | | | | | |
| SUBMITTED BY (Complete (if applicable)) | | | | | | |

.a. 8 ruge Date February 23, 2004 Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Registration No.

(Attorney/Agent)

45,711

Telephone 512-329-6085

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

February 23, 2004

RE: The Application of Xiaoshu Xu

Docket Number: MAE-OC1

Title: System for Personal Identity Verification

TRANSMITTAL OF APPLICATION

Commissioner for Patents PO Box 1450 U. S. Patent & Trademark Office Alexandria VA 22313-1450

Dear Sir:

Transmitted here for filing, as a regular application is the patent application for Xiaoshu Xu for "System for Personal Identity Verification"

The application elements filed herewith are indicated on the enclosed New Utility Patent Application Transmittal Form PTO/SB/05.

Applicant respectively requests that the enclosed application be granted a filing date as of the date of Express Mailing. As indicated in the Declaration and Power of Attorney, Applicant also respectively requests that the Official Filing Receipt and other correspondence from the Patent and Trademark Office relative to this application be mailed to the Registered Patent Agent for the Applicant at the following address:

Michael A. Ervin M. A. Ervin & Associates 8202 Talbot Cove Austin, Texas 78746 (512)-329-6085 Please also stamp and mail the enclosed self-addressed stamped postcard with the date of receipt and the serial number of this application, to evidence its receipt by the Patent and Trademark Office.

Please call the undersigned if there are any questions relative to this application.

Respectively submitted:

Michael A. Ervin

Registered Patent Agent for Applicant

Registry Number 45,711

M. A. Ervin & Associates 8202 Talbot Cove Austin, Texas 78746 (512) – 329-6085

CERTIFICATE OF MAILING

37 CFR 1.10

I certify that this correspondence is deposited, on the date set below, with the United States Postal Service as Express Mail under the mailing label set forth below, and addressed to:

Commissioner for Patents
PO Box 1450
U. S. Patent & Trademark Office
Alexandria VA 22313-1450

Michael A. Ervin Registry Number 45,711

Express Mail Number *EU827085457US*